

**Amendments to the Specification:**

Please replace the paragraph starting on page 9, line 26 with the following amended paragraph.

Fig. 9C shows SEQ ID NOS. 1-17 (starting from the top of the figure and moving to the bottom of the figure, sequences are presented in ascending numeric order such that SEQ ID NO: 1 appears at the top of the page and SEQ ID NO: 17 appears at the bottom of the page), RNA sequences from a panel of target organisms along with the complements of the probe sequences. The lines enclosed by the thin boxes indicates the DNA sequence that is complementary to the probes. The white dotted lines underline the sequences corresponding to the capture probes that are linked to the thin gel membrane. The solid white lines underline the sequences corresponding to the reporter probes.